

86 min		Project No.	Book No.	TITLE	Incomp	Princ
From	01	543.00	BK60	(14)	61	269.00
52	650.00	110			62	7412.00
153	1014.00	476			63	16953.00
304	1485.00	971			64V	36825.00
455	2627.00	2148			65	44610.00
606	3187.00	2725			66	62771.00
7	525.00	BK60			67	241.00
8	662.00	141			68	3518.00
9	948.00	436			69	9506.00
10	1271.00	769			70V	17320.00
11	1677.00	1188			71	25050.00
12	2340.00	1871			72	28643.00
13	624.00	BK60			73	324.00
14	694.00	72			74	1974.00
15	796.00	177			75	5340.00
16	880.00	264			76Tn	9478.00
17	976.00	363			77	13880.00
18	1110.00	501			78	19753.00
19	805.00	BK60			79	321.00
20	977.00	192			80	8826.00
21	1409.00	467			81	23029.00
22	1803.00	762			82V	37324.00
23	2832.00	1133			83	47661.00
24	3299.00	1883			84	61758.00
25	774.00	BK60			85	404.00
26	918.00	99			86	4493.00
27	1406.00	415			87V	12238.00
28	2277.00	1118			88	21497.00
29	2989.00	1671			89	30491.00
30	4085.00	2472			90	36800.00
31	777.00	BK60			91	214.00
32	813.00	21			92	2257.00
33	947.00	121			93Tn	6671.00
34	1136.00	263			94	12685.00
35	1204.00	314			95	19429.00
36	1631.00	633			96	27534.00
37	919.00	BK60			97	239.00
38	1284.00	231			98	7128.00
39	1754.00	530			99V	17335.00
40	2728.00	1150			100	32171.00
41	3910.00	1903			101	45795.00
42	5168.00	2704			102	56065.00
43	924.00	BK60			103	318.00
44	1205.00	180			104	4474.00
45	1892.00	617			105V	11839.00
46	3234.00	1472			106	19756.00
47	4572.00	2325			107	29674.00
48	6365.00	3467			108	36540.00
49	863.00	BK60			109	261.00
50	901.00	20			110	1566.00
51	953.00	20			111	4647.00
52	1083.00	103			112Tn	8879.00
53	1085.00	103			113	12496.00
54	1529.00	386			114	18327.00
55	984.00	BK60			115	295.00
56	891.00	92			116	1709.00
57	1067.00	104			117	4261.00
58	1086.00	104			118Tn	8343.00
59	1336.00	264			119	12504.00
60	1467.00	347			120	18443.00

With

Dana Poling

Date

11/29/94

Invented by

R cord d by

1/9-94

ag N. _____

JAMP BK608

1. Cherry mix = 564 ave
2. Blentay mix = 785
3. Vent mix = 922

spot
Cherry

$$75821 \text{ CPM} \left(\frac{50 \mu\text{L Rxn Vol}}{2 \times \text{spotted}} \right) \left(\frac{200}{195} \right) \left(\frac{1}{2500 \text{ pm}} \right) \left(\frac{1}{4} \right) = 194 \frac{\text{CPM}}{\mu\text{L}} \text{ ut pm}$$

Blentay

$$(267 \frac{\text{CPM}}{\mu\text{L}})$$

Vent

$$(314 \frac{\text{CPM}}{\mu\text{L}})$$

pmol incorp =

$$\frac{\text{CPM}}{\text{CPM/pmol}} \left(\frac{200}{15} \right) \left(\frac{20}{15} \right)$$

pmol turnover =

$$\frac{\text{CPM} - \text{BKGD}}{\text{CPM/pmol}} \left(\frac{200}{5} \right) \left(\frac{10}{2} \right)$$

% turnover =

$$\frac{\text{pmol turnover}}{\text{pmol turnover} + \text{pmol incorp}}$$

121 75821.00
122 104512.00

T Pag No. _____

Used & Understood by me,

Erica Polay

Date

11/29/94

Invented by

Record d by

Date

11-10-94